# Background for Break-Out Working Session on Governance

Transit Planning Board August 28, 2008

#### Overview

- Purpose
- Timeline
- Background Materials (Details in your packet)
  - Financial Assumptions / Summary
  - Governance Assumptions for Discussion
  - Governance Strawman for Discussion
- Instructions

#### Purpose

- Information is given to help you have a discussion
- Provided with:
  - A Funding Summary of Full Build out of Concept 3
  - A potential initial Concept 3 fast track construction phase (2017)
  - A Governance Strawman
- Breakout Groups will discuss:
  - Three Questions on Governance to verify Assumptions and set the stage for future discussions



#### Timeline

- Timeline of Future Activities
- Functional Decision Points:
  - Service Coordination Activities where will it continue?
  - Who will implement Concept 3?
  - What will be the decision making structure after TPB?



## Background – Funding Assumptions (FY 2009 – FY 2030)

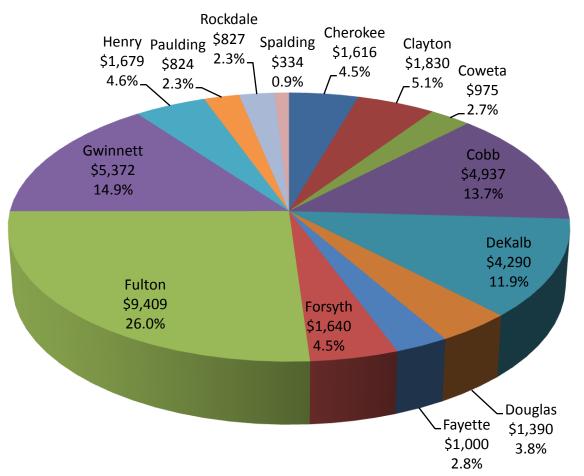
- Study area includes 13 counties + Spalding
- 1¢ equivalent for 14 county region
  - Forecasts based on actual SPLOST revenues
  - Growth Rates from GSU Economic Forecast Ctr.
  - Collections begin January 2011
  - No second penny for Fulton, DeKalb and City of Atlanta
  - Funding includes a 25% growth in all surface bus service and ADA paratransit for the region

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- Farebox recovery ratios same as today
- Preliminary Review More in depth analysis available in September

#### Background - 14 County Revenue Projection

14 County 1¢ equivalent yields \$36.1 Billion (FY09-FY30)
 Equivalent of 1% Sales Tax Income through 2030



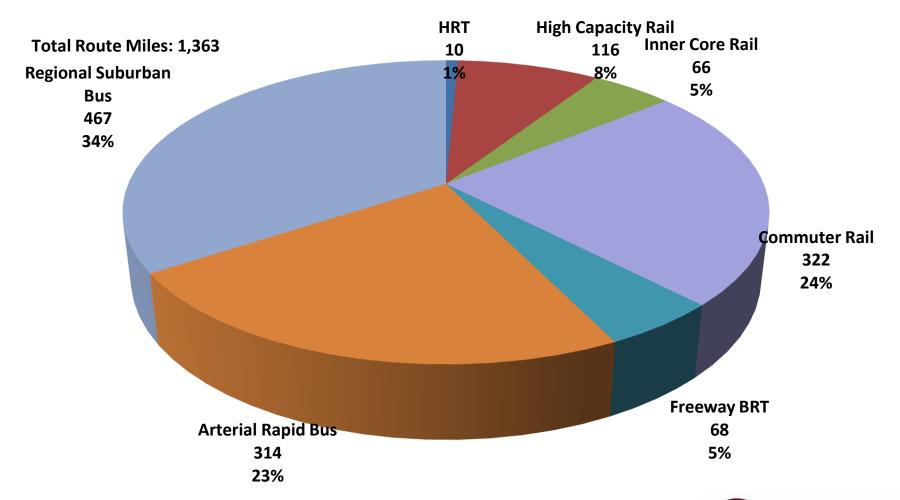
## Concept 3 – Full Build 2030

• 14 County Service Levels (projected route miles)

— HRT (MARTA Rail)	10 miles
<ul> <li>High Capacity Rail (Diesel or Electric LRT)</li> </ul>	116 miles
<ul> <li>Inner Core Rail (Streetcar Network / Beltline)</li> </ul>	66 miles
– Commuter Rail	322 miles
<ul><li>Freeway BRT</li></ul>	68 miles
<ul> <li>Arterial Rapid Bus</li> </ul>	314 miles
<ul> <li>Regional Suburban Bus</li> </ul>	467 miles
<ul> <li>Local/Regional/Suburban Bus Enhancements</li> </ul>	1,100 buses

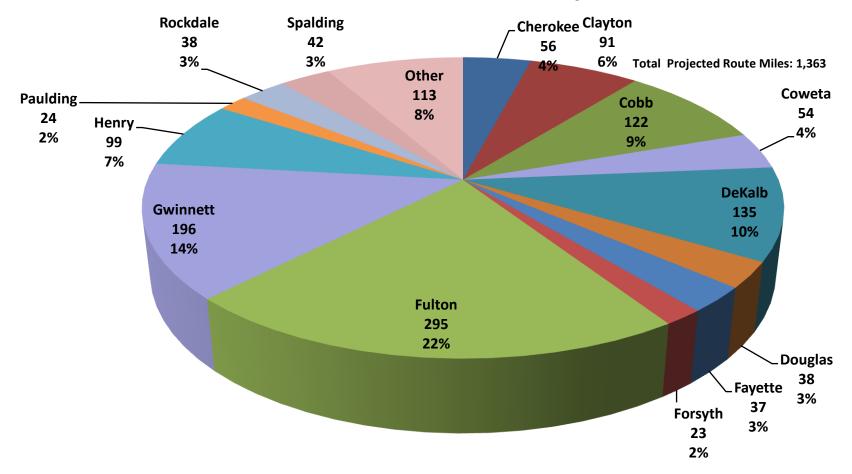


## Total Route Miles By Mode



## Concept 3 – Projected Route Miles

Full Build Out Distribution of Projected Route Miles



Other summary information by county (boardings, population, employment, etc) provided in summary table in packet

### Concept 3 – Full Build Out

- Cost (\$2008)
  - Capital

Existing Region <sup>1</sup>	\$6.1 Billior
Concept 3 – Full Build	\$20.7 Billion
Total	\$26.8 Billion

Annual Operating

Existing Region	\$443.5 Million
Concept 3 – Full Build	\$729.3 Million
Total	\$1.2 Billion

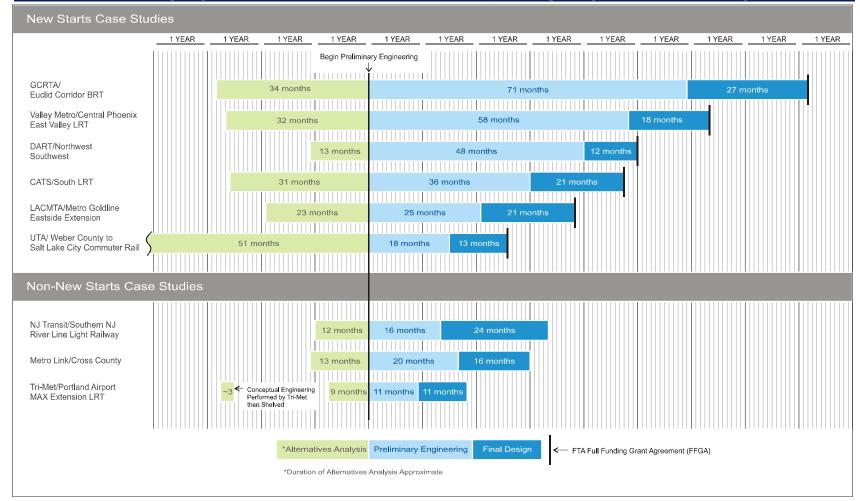
- 1 Includes MARTA State of Good Repair estimate with others TBD, replacement of regional rolling stock on 12/5 year cycles (bus/L-vans)
- Operating Expenses are gross and do not reflect system generated revenues such as fares, FTA formula funds, TOD, etc.

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#### Case Study Project Timeline Overview and Comparison

**Case Studies** 

This chart depicts the overall project development durations for the nine projects reviewed. The large variations in project development times reflect the unique nature of each project, however non-New Starts, as a group, are noticeably shorter.



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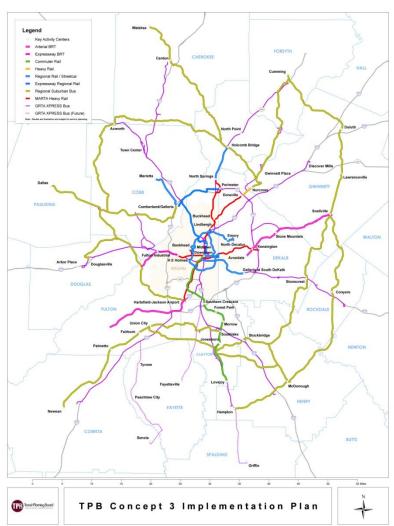
New Starts Program Assessment



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## Concept 3 – Fast Track

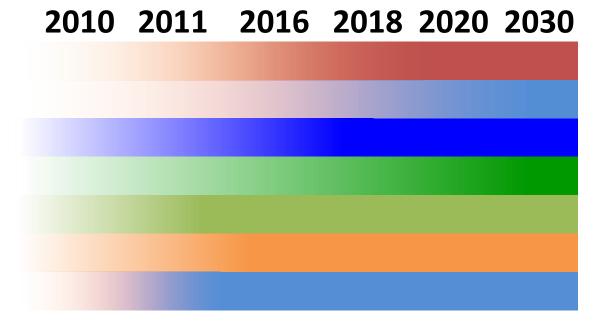
- Advances projects in major corridors for initial service in 5-7 years
- Includes a region wide 25% growth in bus service over next 3 to 5 years
- Costs are in \$2008
- Projects structured to provide local match for future Federally funded segments
- Planning for next phase included in Fast Track Program





## Fast Tracks Strategy: Advance Multiple Projects Simultaneously

MARTA Rail
High Capacity Rail
Inner Core Rail
Commuter Rail
Reg Suburban Bus
Arterial Rapid Bus
Reg Bus Fleet Growth





### Concept 3 – Fast Track

14 County Service Levels (projected route miles)

— HRT (MARTA Rail)	4 miles
— TKI (MAKIA Kall)	4 111116

<ul> <li>High Capacity Ra</li> </ul>	il (Diesel or Electric LRT)	32 miles
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Inner Core Rail (Streetcar Network / Beltline)21 miles

Commuter Rail81 miles

Regional Suburban Bus467 miles

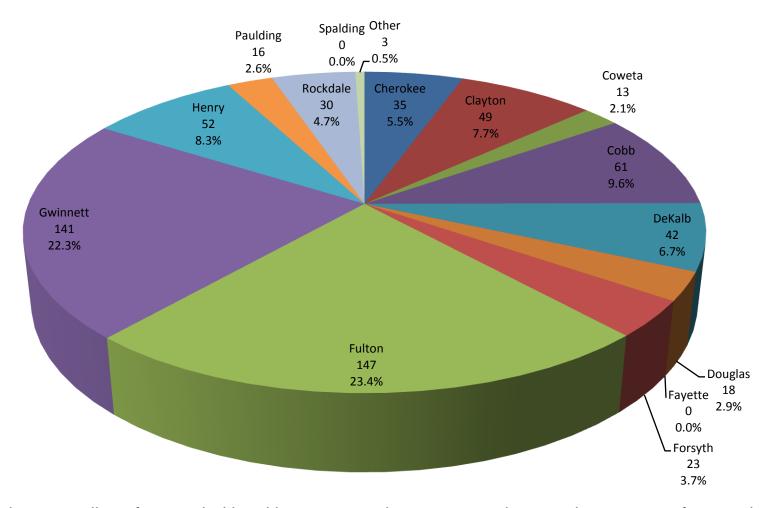
Arterial Rapid Bus26 miles

Regional Bus Fleet Growth500 buses



#### Concept Fast Track Distribution of Projected Route Miles

#### **Distribution of Fast Track Projected Route Miles**



- •Does not include route miles of expanded local bus, express bus, paratransit network or account for transit station construction (such as investments in Spalding and Fayette counties).
- City of Atlanta included in totals for Fulton and DeKalb counties

#### Concept 3 – Fast Track

- Cost (\$2008) <sup>1</sup>
  - Capital

<ul> <li>Existing Region<sup>2</sup></li> </ul>	\$6.1 Billion
<ul> <li>Concept 3 – Fast Track<sup>3</sup></li> </ul>	\$4.8 Billion
<ul> <li>Total</li> </ul>	\$10.9 Billion

- Annual Operating
  - Existing Region \$394.0 Million
     Concept 3 Fast Track \$144.3 Million
     Total \$538.3 Million
- The Fast Track program can be constructed and operated with an equivalent of a 1¢ regional sales tax; local build out of Fast Tracks (2015 2017)
- Includes MARTA State of Good Repair estimate with others TBD, replacement of regional rolling stock on 12/5 year cycles (bus/L-vans)
- 3 Build out of entire Fast Track complete in 2012-2016
- 4 Fare box recovery ratio same as today 30%?



#### **Evolution Rather than Revolution**

- To reach Going Forward Basis
  - Existing Institutions, Funding, Services Remain
  - Focus on New Infrastructure and Services
- Lays out a Framework that can accept New Funding
- Growth through Incremental Change
- Immediate Challenges
  - Fare Policies
  - Service Coordination
  - Performance Monitoring
  - Clear Identification of Roles



#### Evolution – It's been done before!

Atlanta 2005

Chicago (Prior to RTA)

Atlanta with TPB Atlanta with TSB Seattle (Current)

Chicago with RTA

San Diego (MTDB Prior to SANDAG)

Los Angeles (Current) San Francisco (Current)

Munich (MVV)

San Diego (SANDAG)

Nancouver (Translink)
SEPTA (Philadelphia)
MBTA (Boston)

Completely Independent

Miami

Independent Operators with Significant Coordination

Complete Consolidation



#### New Governance Objectives

- Rapid and Cost-Effective Implementation and Operation of Concept 3
- "State of Good Repair" of Existing System and New Investments
- Regional Transit Policy
  - Service Coordination
  - Data Collection and Dissemination
  - Transit Marketing



### **Guiding Principles**

- Pay to Play "Good-Faith" Participation
- Weighted Representation
  - Funding
  - Service Statistics
- Will not Operate Service or Own Assets
- Driver of Regional Transit Policy
- Designed Evolution
- Foster Collaborative Implementation and Services through Existing Assets



## Regional Transit System – Evolution Strawman #1 Legally Constituted Entity (s) (Can be existing or new ) Responsible for:

Service Coordination – Standing Committee

**Performance Measurement / Monitoring** 

**Fare Coordination** –Use Breeze Regional Meeting for fare decision making

Implementation / Long Range Planning – IDENTIFYING SPONSORS FOR REGIONAL PROJECTS

**Customer Information** – Joint coordination between current operators' customer information services

**Regional Funding Allocation** – Forum for deciding distribution of any new funding coming to the region

HST - Regional Paratransit Coordination (i.e. regional eligibility)

**Public Involvement / Citizen Advisory Committee** 

Quad Party
Signatories:
ARC, GDOT,
MARTA, GRTA

## **Existing Transit** Operations:

- CATS
- CCT
- C-TRAN
- DouglasRideshare
- GCT
- MARTA
- Xpress

#### Instructions!!

- Discussion Questions
- 1. Are you comfortable with the guiding principles posted on the wall?
- 2. If the Regional Transit Institutional Analysis was Step 1 and the creation of the TPB was Step 2 then based on the Guiding Principles what is the next step in the evolution of a Regional Governance Structure?
- 3. What is the relationship between the next step in the evolution and new funding?
- Things to Remember:
  - We need you to answer the questions above to provide more details like:
    - Where is this housed?
    - Who is responsible for building rail?
    - What is the potential board composition?
  - Fast Tracks, Full Build Out, and Funding Information are for you to use as illustrative examples to help you answer these questions
- Resolution of key issues can lead to transition plan for sunset of TPB

